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BPS/OL

### A Cost Projection for an Athletic Facility

## # 1 Example: Gymnasium and Support Facilities

9,118 sq. ft. - Facility - prefabricated structure with brick veneer  
facia housing 1 standard basketball court with bleachers  
(portable) seating 35-50 spectators, locker room facil-  
ities (men & women). Basketball court serves as play-  
ing surface for secondary events, i.e., volleyball,  
badminton, etc.

Cost/Sq. Ft. in 1958	\$ 26.10
Total Project (1958)	\$ 238,000
Cost Escalated 6%/year to 1972	

** Cost /Sq. Ft. in 1972	\$ 48.02
SAY	\$48.00

** Total Project (1972)	\$ 437,000
SAY	\$ 440,000

PLUS

A&E Fee	\$ 26,000
GSA Costs	45,000
Contingency 10%	51,000
TOTAL PROJECT COST	\$562,000

## # 2 Example: Swimming Facility

8,000 sq. ft. - Facility - prefabricated structure with block veneer facia housing one 25 meter, 6 lane swimming pool (standard) with filtering equipment housed in same structure. Locker room facilities are provided in a separate structure (see Example 1)

Cost/Sq. Ft. in 1958	\$ 20.00
Total Project (1958)	\$160,000
Cost Escalated 6%/year to 1972	

** Cost/Sq. Ft. in 1972		\$36.80
	SAY	\$37.00
** Total Project (1972)		\$296,000
	SAY	\$300,000
PLUS		
A&E Fee		\$ 18,000
GSA Costs		49,000
Contingency 10%		37,000
TOTAL PROJECT COST		\$404,000

Combined Project Costs:

Gymnasium	\$562,000
25 Meter Pool	404,000
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TOTAL *	\$966,000

NOTE: See attached sheets for sizes and space requirements

\* This figure may be somewhat reduced if both projects are constructed under one contract due to reduced A&E and GSA costs brought about by a larger total contract amount.

\*\* If construction is delayed past 1972, add 10% for every year of delay.